Technology Area

DEFINITION

Name	System Security Planning
Description	System Security Planning provides an overview of the security requirements of systems and describes the security controls in place or planned for meeting those requirements. The system security plan documents the protection of the system, and delineates responsibilities and expected behavior of all individuals who access the system. The system security plan reflects input from various individuals with responsibilities concerning the system, including information owners, the system operator, and the system security manager.
Rationale	The objective of system security planning is to improve protection of information resources. All state agency systems have some level of sensitivity, and require protection as part of good management practice.
Benefits	• The system security plan facilitates adequate, cost-effective security protection by assessing the security controls during the development phase of systems and documenting the authorization given by management. • When a system security plan is implemented on operational systems, it provides documented security controls and management authorization. • An important step in quality control is to ensure that a system has a system security plan.

ASSOCIATED ARCHITECTURE LEVELS

List the Domain Name	Security
List the Discipline Name	Management Controls

Associated Compliance Components

List the Compliance Component Names	• System Security Planning Procedure • System Security Plan Template

Associated Product Components

List the Product Component Names	

TECHNOLOGY AREA DETAIL

Supporting Documentation	NIST SP 800-18, Guide for Developing Security Plans for Information Technology Systems
Document Source Reference #	www.csrc.nist.gov/publications/nistpubs

Standard Organization / Government Body

Name	National Institute of Standards and Technology (NIST), Computer Security Resource Center (CSRC)	*Website*	http://csrc.nist.gov/
Contact Information	inquiries@nist.gov		
Name		*Website*	

Contact Information	

<table>
<tr><td colspan="2" align="center">KEYWORDS</td></tr>
<tr><td>List Keywords</td><td>Systems analysis, identification, classification, planning, permissions, access, vulnerabilities, controls, risk assessment, application development, system lifecycle, template</td></tr>
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	CURRENT STATUS		
Provide the Current Status	☐ In Development ☐ Under Review ☒ Approved ☐ Rejected		
	AUDIT TRAIL		
Creation Date	04/13/06	*Date Accepted / Rejected*	06/13/06
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			